

## Application Data Sheet

### Application Information

Application number::

Filing Date::

Application Type::

Regular

Subject Matter::

Utility

Title ::

BEAM IRRADIATION  
APPARATUS, BEAM  
IRRADIATION METHOD,  
AND METHOD FOR  
MANUFACTURING  
SEMICONDUCTOR DEVICE

Attorney Docket Number::

0756-7289

Total Drawing Sheets::

5

Small Entity?::

No

### Applicant Information

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japan

Given Name::

Shunpei

Middle Name::

Family Name::

YAMAZAKI

Name Suffix::

City of Residence::

Setagaya

State or Province of Residence::

Tokyo

Country of Residence::

Japan

Street of mailing address:: c/o Semiconductor Energy  
Laboratory Co., Ltd.  
398, Hase  
City of mailing address:: Atsugi-shi  
State or Province of mailing address:: Kanagawa-ken  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 243-0036

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Given Name:: Koichiro  
Middle Name::  
Family Name:: TANAKA  
Name Suffix::  
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State or Province of Residence:: Kanagawa  
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Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan

Given Name::	Hidekazu
Middle Name::	
Family Name::	MIYAIRI
Name Suffix::	
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Country of Residence::	Japan
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City of mailing address::	Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036

## Correspondence Information

Correspondence Customer Number ::	31780
E-Mail address::	erobinson@riplo.com

## Representative Information

Representative Customer Number::	31780
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## Domestic Priority Information

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2003-116391	04/21/2003	Yes

## Assignee Information

Assignee name::	Semiconductor Energy Laboratory Co., Ltd.
Street of mailing address::	398, Hase
City of mailing address::	Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
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